

ABSTRACT

A device for delivering fluid to a patient including an exit port assembly adapted to connect to a transcutaneous patient access tool, and a dispenser including at least two laminated layers of material defining a passageway connected to the exit port assembly, and an expandable accumulator in fluid communication with the passageway for controlling fluid flow from a reservoir to the exit port assembly. The laminated construction provides many benefits including simplifying the design and manufacturing of the device, in order to further reduce the size, complexity and costs of the device so that the device lends itself to being small and disposable in nature.